

WHAT IS CLAIMED IS:

1. A method for automatically creating customized soft libraries from a plurality of digital documents, in which the documents retain their original format, comprising the steps of:
 - (i) creating at least one user profile for each individual customer;
 - (ii) executing a query on a plurality of data sources, according to said user profile;
 - (iii) filtering out irrelevant documents from said plurality of data sources, according to said profile; and
 - (iv) forming a customized soft library of documents, said soft library being placed on a computer media.
2. The method of claim 1, further comprising the step of:
 - (v) providing said customized soft library of documents on computer media to said individual customer via a data network.
3. The method of claim 1 step (i), wherein said creation of a user profile is affected according to the steps of:
 - (i). distributing a questionnaire to said individual customer, said questionnaire configured to identify said individual customer's preferential soft library;
 - (ii). completing of said questionnaire by said individual customer and forwarding of said questionnaire to a Soft Library Manufacturer (SLM); and

(iii). processing said questionnaire, such that said user profile is defined.

4. The method of claim 3, wherein said questionnaire includes a plurality of items selected from the group consisting of customer's system, customer's data, customer's system expectations, specifications, and terms agreed on between the SLM and the said customer.
5. The method of claim 1 step (ii) wherein, said plurality of data sources further comprises data from said customer and data from a Software library Manufacturer's private collection of data.
6. The method of claim 1, wherein said forming of a customized soft library is executed according to the steps of:
 - (i)connecting said customized library to a search engine; and
 - (ii)integrating said search engine with a full text index, said index enabling searches for required data across a plurality of data sources, said data sources selected from the group consisting of a plurality of data types, formats and languages, for executing queries in said library.
7. The method of claim 6, wherein said required data is displayed in said data's original format using said required data's original presentation manager.

8. The method of claim 6 step (ii), wherein said integrated index and search comprises the step of:
- (i) searching a plurality of data sources in said customized library, said sources selected from the group consisting of books and shelves.
9. The method of claim 1, wherein step (iv) further comprises:
- (i) creating a preliminary list of books and shelves, such that said preliminary list of books and shelves is forwarded to said customer for amendment;
 - (ii) creating from said amended list of books and shelves an updated list;
 - (iii) having said customer create a linked list of individual said books to different said shelves from said updated list; and
 - (iv) linking said books to said shelves in said customized library according to said linked list.
10. The method of claim 2, wherein said customized library includes a plurality of user-friendly features selected from the group consisting of shelves marked by different colors and a favorites shelf.
11. The method of claim 10, wherein said customized library and said shelves are unlimited in size.

12. The method of claim 2, wherein said providing said customized library of documents on computer media is selected from a plurality of media types selected from the group consisting of a CDROM, DVD ROM and an Internet Site.
13. A software system for automatically creating a customized library on computer media, comprising:
- (i) a software program for filtering, creating and managing a personalized digital documentation library; and
 - (ii) a database for storing items wherein said database includes a plurality of items selected from the group consisting of individual customer profiles, technologists, components of said digital library, and correlations of said profiles, said technologists and said components.
14. The system of claim 13, wherein said software program includes a plurality of sub-programs selected from the group consisting of:
- i. a General Library build and update program;
 - ii. a customer profile build and update program;
 - iii. an Internet presentation program;
 - iv. a program for creating customized libraries on CD; and
 - v. presentation software.
15. The system of claim 13, wherein said correlations of said profiles, said technologists and said components provide a knowledge management system.

16. The system of claim 13, wherein the said software program includes a sub-program for periodically updating said customized library content according to a frequency determined by specifications gathered from a customer questionnaire.
17. The system of claim 13, further comprising a module to enable licensees to use the system to self-manufacture and to self-update said soft libraries

4002696-122701
10/22/96 9:58:20 AM